

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Sejun Song et al. Confirmation No. 4606
Serial No. 10/762,087 Examiner: Gabriel L. CHU
Filed: January 20, 2004 Group Art Unit: 2114
For: AUTOMATED AND EMBEDDED SOFTWARE RELIABILITY
MEASUREMENT AND CLASSIFICATION IN NETWORK ELEMENTS
Date: September 26, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Responsive to the Office Action mailed July 5, 2006, please amend the application as follows.

- **Amendments to the Specification** begin on page 2 of this paper.
- **Amendments to the Drawings** begin on page 4 of this paper and include attached replacement sheets.
- **Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.
- **Remarks/Arguments** begin on page 13 of this paper.
- An **Appendix** including Replacement Sheets of FIGs. 1-4A are attached following page 16 of this paper.